

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6333920".did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L2	2	"6373860".did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L3	1	(duplex methods simultaneously) and (vds)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	ADJ	OFF	2010/05/21 01:48
L4	1	(duplex methods simultaneously) and (vds)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	NEAR	OFF	2010/05/21 01:48
L5	1	(duplex methods simultaneously) and (vds)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	SAME	OFF	2010/05/21 01:48
L6	1	(duplex methods simultaneously) and (vds)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	WITH	OFF	2010/05/21 01:48
L7	1	(duplex\$3 methods\$3 simultaneously) and (vds)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	ADJ	OFF	2010/05/21 01:48
L8	1	(duplex\$3 methods\$3 simultaneously) and (vds)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	NEAR	OFF	2010/05/21 01:48
L9	1	(duplex\$3 methods\$3 simultaneously) and (vds)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	WITH	OFF	2010/05/21 01:48
L10	1	(duplex\$3 methods\$3 simultaneously) and (vds)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	SAME	OFF	2010/05/21 01:48

L11	2	(duplex\$3 methods\$3 simultaneously)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	ADJ	OFF	2010/05/21 01:48
L12	2	(duplex\$3 methods\$3 simultaneously)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	NEAR	OFF	2010/05/21 01:48
L13	60	(duplex\$3 methods\$3 simultaneously)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	WITH	OFF	2010/05/21 01:48
L14	429	(duplex\$3 methods\$3 simultaneously)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	SAME	OFF	2010/05/21 01:48
L15	5196	(370/276   370/277   370/278   370/279   370/280   370/281   370/282   370/283   370/284   370/285   370/286   370/287   370/288   370/289   370/290   370/291   370/292   370/293). ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	SAME	OFF	2010/05/21 01:48
L16	1	L15 and (FDD and TDD and Zipper)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	SAME	OFF	2010/05/21 01:48
L17	19	(FDD and TDD and Zipper)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	SAME	OFF	2010/05/21 01:48
L18	3	L15 and (burst adj mode adj duplex)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	SAME	OFF	2010/05/21 01:48
L19	10	(burst adj mode adj duplex)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	SAME	OFF	2010/05/21 01:48
L20	7	L19 not L18	US-PGPUB; USPAT; USOCR; EPO; DERWENT	SAME	OFF	2010/05/21 01:48
L21	177	(cool adj patent)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48

L22	0	("not" adj cool adj patent)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L23	4	(burst adj mode) same (vdsl)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L24	5260	(370/343   370/344   370/468   370/487   370/490).ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L25	3	L24 and (zipper)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L26	676	L24 and (duplex)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L27	566	L26 and (frequency)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L28	215	L27 and (fdd or tdd)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L29	19	L27 and (VDSL and ADSL)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L30	2	L29 and L28	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L31	19	L27 and (VDSL)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L32	10	L26 and (binder)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L33	61	(fdd and tdd and (echo adj cancellat\$3))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48

L34	50	L33 and duplex	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L35	11	L34 and (dsl\$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L36	72756	(frequency adj division)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L37	112915	(time adj division)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L38	8266	(echo adj cancellation)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L39	431	L36 and L37 and L38	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L40	5	L39 and zipper	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L41	2062	hybrid adj duplex	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L42	4	L41 and (echo adj cancellation)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L43	1	L41 and (time near frequency near duplex)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L44	3	L41 and ((time near frequency) same duplex)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L45	17	L41 and (time same frequency same duplex)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48

L46	9	L41 and (dsl or adsl or vdsl)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L47	8	("20040131107"   "20040165547"   "6009122"   "6771695").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L48	12	("20030086487"   "20030086514"   "5606577"   "6009122"   "6480475"   "7269209").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L49	6	("20010031016"   "5475677"   "5881369").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L50	2	"20090175157".did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L51	1	L50 and frequency	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L52	0	L50 and fdd	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L53	0	L50 and division	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L54	0	(ech adj cancellat\$3) and (fdd)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L55	10788	reency	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L56	1	(ech adj cancellat\$3) and (frequency)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L57	5255	(echo adj cancellat\$3) and (frequency)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48

L58	113	(echo adj cancellat\$3) and (fdd)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L59	32	L58 and "370".clas.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2010/05/21 01:48
L60	1	I15 and (370/480.ccls. & 370/464.ccls.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	SAME	OFF	2010/05/21 01:52
L61	27	I15 and (370/480.ccls.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	SAME	OFF	2010/05/21 01:52
L62	8	I15 and (370/464.ccls.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	SAME	OFF	2010/05/21 01:52

5/21/2010 1:53:08 AM

C:\ Documents and Settings\ aduda\ My Documents\ EAST\ Workspaces\ 10551769.wsp